



Increase of Remanent Induction by Yb-Infiltration

Before Infiltration
 $B_{max} = 820 \text{ mT}$

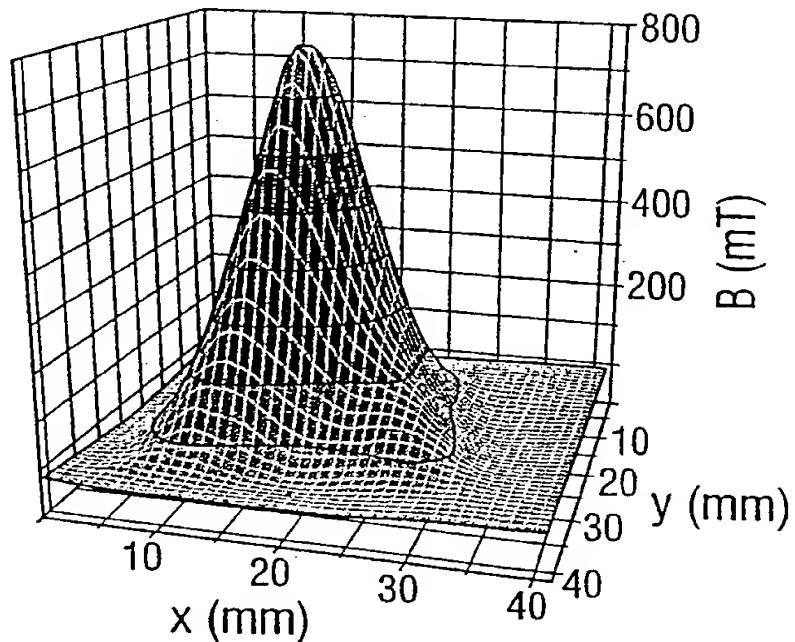


Figure 1

After Infiltration
 $B_{max} = 1026 \text{ mT}$

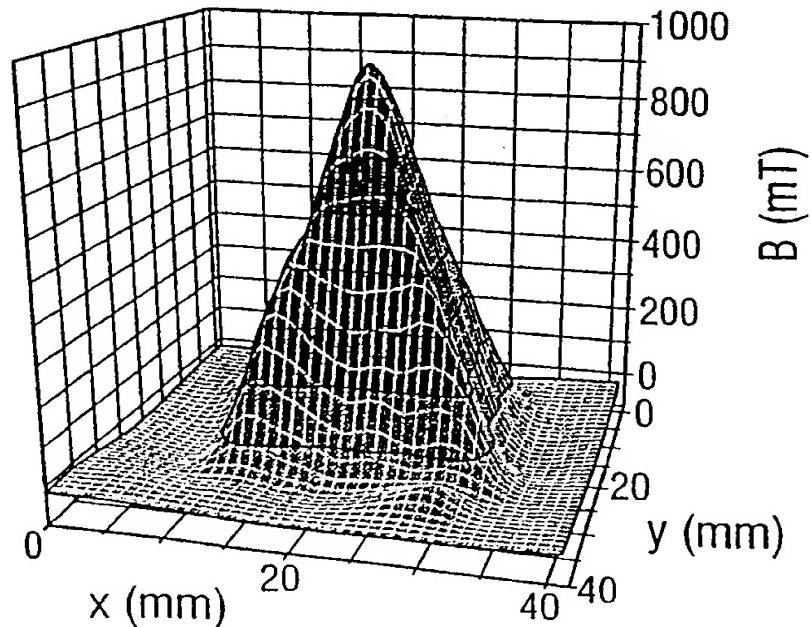


Figure 2

O I P F
SEP 25 2003
PATENT & TRADEMARK OFFICE
U.S. DEPARTMENT OF COMMERCE

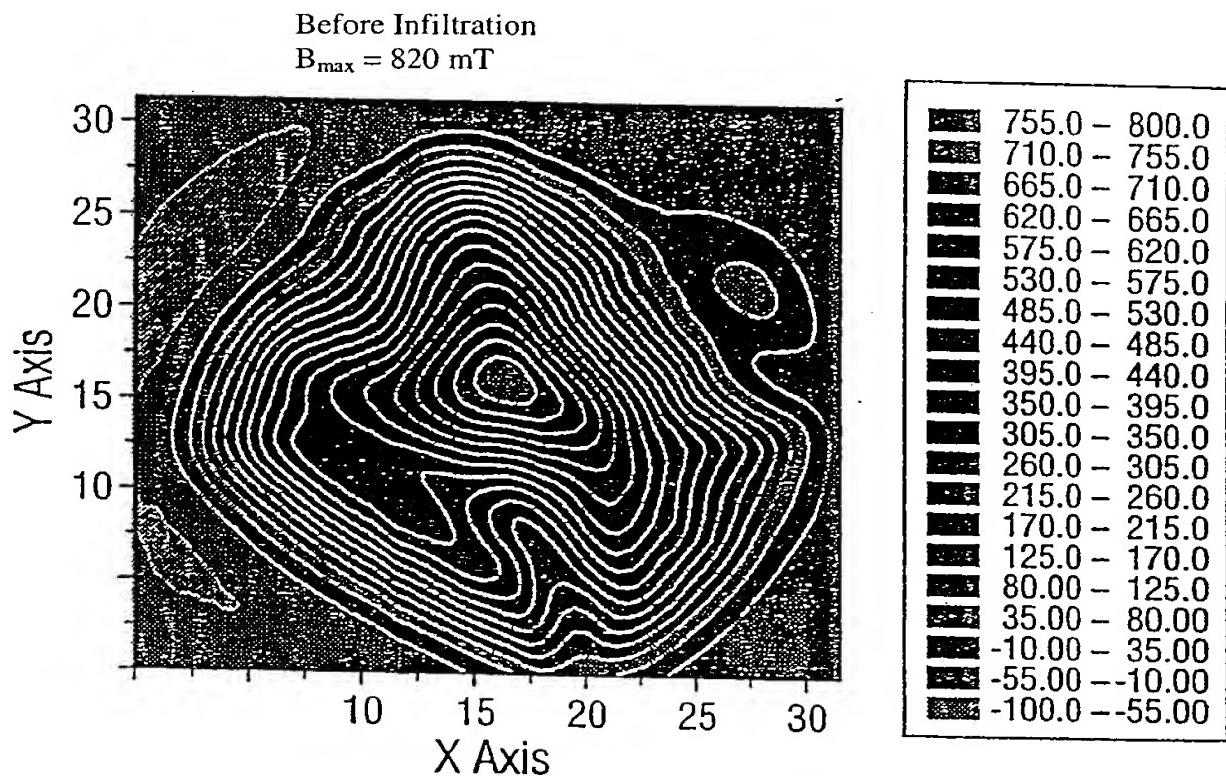


Figure 3

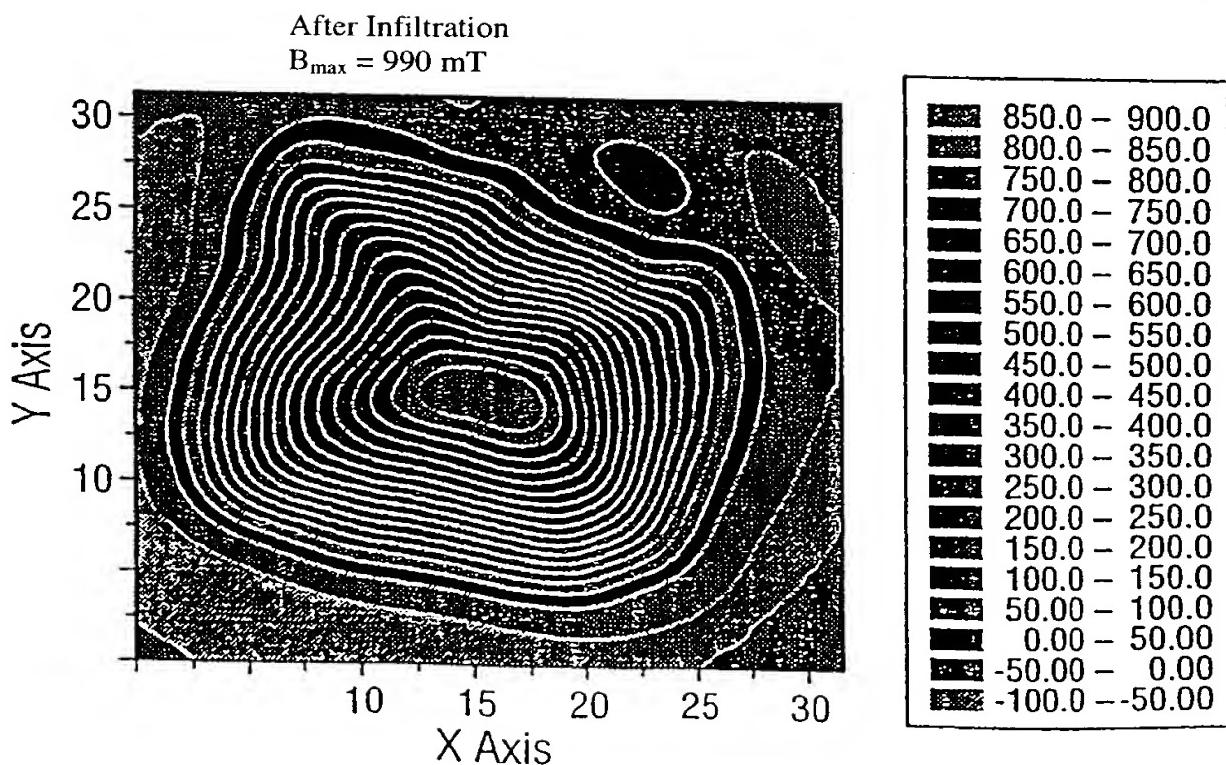


Figure 4

O I P E
SEP 25 2003
TRADEMARK OFFICE 6019

$$B_{z,\max} = 1226 \text{ mT}$$

Figure 5

